SERFF Tracking #: META-128803380 State Tracking #:

Company Tracking #: NY12-184 SD

State: Arkansas Filing Company: Metropolitan Life Insurance Company

TOI/Sub-TOI: A02G Group Annuities - Deferred Non-variable/A02G.001 Fixed Premium

Product Name: Group Annuity

Project Name/Number: Endorsement/NY12-184

## Filing at a Glance

Company: Metropolitan Life Insurance Company

Product Name: Group Annuity

State: Arkansas

TOI: A02G Group Annuities - Deferred Non-variable

Sub-TOI: A02G.001 Fixed Premium

Filing Type: Form

Date Submitted: 12/10/2012

SERFF Tr Num: META-128803380

SERFF Status: Closed-Approved-Closed

State Tr Num:

State Status: Approved-Closed Co Tr Num: NY12-184 SD

Implementation

Date Requested:

Author(s): Sandra Bennett, Ruth Rivera, Linda Williams

Reviewer(s): Linda Bird (primary)

Disposition Date: 12/13/2012

Disposition Status: Approved-Closed

Implementation Date:

State Filing Description:

State: Arkansas Filing Company: Metropolitan Life Insurance Company

TOI/Sub-TOI: A02G Group Annuities - Deferred Non-variable/A02G.001 Fixed Premium

Product Name: Group Annuity

Project Name/Number: Endorsement/NY12-184

#### **General Information**

Project Name: Endorsement

Project Number: NY12-184

Requested Filing Mode: Review & Approval

Status of Filing in Domicile:

Date Approved in Domicile:

Domicile Status Comments:

Explanation for Combination/Other: Market Type: Group

Submission Type: New Submission Group Market Size: Small and Large

Group Market Type: Employer Overall Rate Impact:

Filing Status Changed: 12/13/2012

State Status Changed: 12/13/2012 Deemer Date:

Created By: Sandra Bennett Submitted By: Sandra Bennett

Corresponding Filing Tracking Number:

Filing Description:

Re: Form G.7812-83 Group Annuity Contract Endorsement

SERFF Submission: META-128709847

To Whom It May Concern:

Attached please find the amended version of Form G.7812-83 which was approved by your department on October 8, 2012.

Please use this new version for approval. Included please find the red-lined version to show the specific changes.

If you have any additional questions or comments, please feel free to contact me at the above-referenced telephone number me at (212) 578-1563 or Paul Friscia at (212) 578-7409.

Regards,

Salvatore A. D'Addio

# **Company and Contact**

**Filing Contact Information** 

Salvatore D'Addio, Sr. Analyst sdaddio@metlife.com

200 Park Avenue 212-578-1563 [Phone] 1563 [Ext]

12th Floor

New York, NY 10166

Filing Company: State: Arkansas Metropolitan Life Insurance Company

TOI/Sub-TOI: A02G Group Annuities - Deferred Non-variable/A02G.001 Fixed Premium

**Product Name: Group Annuity** 

Project Name/Number: Endorsement/NY12-184

**Filing Company Information** 

Metropolitan Life Insurance CoCode: 65978 State of Domicile: New York

Company Group Code: 241 Company Type: Life MetLife Group Name: State ID Number:

1095 Avenue of the Americas FEIN Number: 13-5581829

New York, NY 10036-6796 (212) 578-2211 ext. [Phone]

**Filing Fees** 

Yes Fee Required? \$50.00 Fee Amount: No Retaliatory?

\$50.00 per filing Fee Explanation:

No Per Company:

Company Amount **Date Processed** Transaction # \$50.00 12/10/2012 65603465

Metropolitan Life Insurance Company

State: Arkansas Filing Company: Metropolitan Life Insurance Company

A02G Group Annuities - Deferred Non-variable/A02G.001 Fixed Premium

Product Name: Group Annuity

Project Name/Number: Endorsement/NY12-184

# **Correspondence Summary**

# **Dispositions**

TOI/Sub-TOI:

Status	Created By	Created On	Date Submitted
Approved-Closed	Linda Bird	12/13/2012	12/13/2012

State: Arkansas Filing Company: Metropolitan Life Insurance Company

TOI/Sub-TOI: A02G Group Annuities - Deferred Non-variable/A02G.001 Fixed Premium

**Product Name:** Group Annuity

Project Name/Number: Endorsement/NY12-184

# **Disposition**

Disposition Date: 12/13/2012

Implementation Date: Status: Approved-Closed

Comment:

Rate data does NOT apply to filing.

Schedule	Schedule Item	Schedule Item Status	Public Access
Supporting Document	Flesch Certification		Yes
Supporting Document	Application		No
Supporting Document	Life & Annuity - Acturial Memo		No
Supporting Document	Red-Line		Yes
Supporting Document	ARCERTREG19		Yes
Form	Annuity Contract		Yes
Form	Annuity Contract		Yes

State: Arkansas Filing Company: Metropolitan Life Insurance Company

TOI/Sub-TOI: A02G Group Annuities - Deferred Non-variable/A02G.001 Fixed Premium

**Product Name:** Group Annuity

Project Name/Number: Endorsement/NY12-184

## Form Schedule

Lead F	Lead Form Number: G.7812-83							
Item	Schedule Item	Form	Form	Form	Form	Action Specific	Readability	
No.	Status	Name	Number	Type	Action	Data	Score	Attachments
1		Annuity Contract	Form G.7812-83	POLA	Initial			Form G.7812-83 GAC 298.pdf
2		Annuity Contract	Form G.7812-83	POL	Initial			Form G.7812-83 GAC 1035.pdf

Form Type Legend:

ADV	Advertising	AEF	Application/Enrollment Form
CER	Certificate	CERA	Certificate Amendment, Insert Page, Endorsement or Rider
DDP	Data/Declaration Pages	FND	Funding Agreement (Annuity, Individual and Group)
MTX	Matrix	NOC	Notice of Coverage
отн	Other	OUT	Outline of Coverage
PJK	Policy Jacket	POL	Policy/Contract/Fraternal Certificate
POLA	Policy/Contract/Fraternal Certificate: Amendment, Insert Page, Endorsement or Rider	SCH	Schedule Pages



Metropolitan Life Insurance Company 200 Park Avenue New York, NY 10066

Group Annuity Contract No. 298 issued to

**Entergy Corporation Companies** 

Is hereby endorsed, effective October 1, 2012 as follows:

- A.) By replacing the following schedules
  - 1. Schedule I MBR Basis under the Contract with both:

Schedule I (a) – ACTIVE MBR BASIS (Added October 1, 2012) and Schedule I(b) - FINAL MBR AT DISCONTINUANCE BASIS (Continuation of Prior Arrangement)

- 2. Schedule IV-Risk Charges (REVISED February 1, 2003) under the Contract with Schedule IV-Risk Charges (Revised October 1, 2012).
- B.) By removing all references to Deficit Risk Charge from the Contract.

This endorsement is attached to and made part of the Contract.

Metropolitan Life Insurance Company

Christia M. De Biose

Christine M. DeBiase

Vice President and Secretary

Registrar

Date

City and State

# SCHEDULE I—(a) ACTIVE MBR BASIS (Added October 1, 2012)\*

	ASSUMPTIONS
Mortality Table and Projection Scale	90% GAR94 with 100% Scale AA
Interest	50% US Treasuries and 50% Corporate Aa <sup>(1)</sup>
Age Setback for Females	None
Expense Load	None

Corporate Aa rates are based on Barclays U.S. Corporate Aa maturities. Cash flows beyond 29 years will be discounted to the 29<sup>th</sup> year at the lesser of 6% and the 29<sup>th</sup> year rate.

## (b) FINAL MBR AT DISCONTINUANCE BASIS (Continuation of Prior Arrangement)

	ASSUMPTIONS
Mortality Table and Projection Scale	1983 GAM Table 150% of Scale H from 1983 to Valuation Date and thereafter
Interest	Zero-coupon Treasuries for the first 29 years. (2)
Age Setback for Females	6 Years
Expense Load	0% load

<sup>(2)</sup> Cash flows beyond 29 years will be discounted to the 29th year at the lesser of 6% and 80% of the 29 year zero-coupon treasury bond rate.

\*The ACTIVE MBR BASIS will never be greater than the FINAL MBR AT DISCONTINUANCE BASIS.

#### SCHEDULE IV—RISK CHARGES (Revised October 1, 2012)

**Risk Charge** – MetLife will deduct from the payment fund a risk charge at the end of each calendar month. The annualized risk charge percentage for each calendar month will be determined using the table below, based on the most recently available ratio of the MBR divided by the RAV. The monthly charge will be determined by multiplying the most recently available MBR by one-twelfth of that month's annualized risk charge percentage.

#### **Annualized Risk Charge**

MBR	MBR/RAV is less than or equal to 85%	MBR/RAV is greater than 85% but less than or equal to 100%	MBR/RAV is greater than 100% but less than or equal to 110%	MBR/RAV is greater than 110% but less than or equal to 120%	MBR/RAV is over 120%
Less than \$10,000,000	0.0600%	0.0650%	0.2150%	0.3150%	0.3650%
\$10,000,000- \$30,000,000	0.0550%	0.0600%	0.1600%	0.2100%	0.3100%
\$30,000,000- \$90,000,000	0.0400%	0.0450%	0.1450%	0.1950%	0.2950%
\$90,000,000- \$250,000,000	0.0200%	0.0250%	0.1250%	0.1750%	0.2750%
\$250,000,000- \$500,000,000	0.0150%	0.0200%	0.1200%	0.1700%	0.2700%
Over \$500,000,000	0.0125%	0.0200%	0.1200%	0.1700%	0.2700%



Metropolitan Life Insurance Company 200 Park Avenue New York, NY 10066

Group Annuity Contract No. 1035 issued to

Hytrol Conveyor Co., Inc.

Is hereby endorsed, effective October 1, 2012 as follows:

- A.) By replacing the following schedules
  - 1. Schedule I MBR Basis under the Contract with both:

Schedule I (a) - ACTIVE MBR BASIS (Added October 1, 2012) and Schedule I(b) - FINAL MBR AT DISCONTINUANCE BASIS (Continuation of Prior Arrangement)

2. Schedule IV-Risk Charges under the Contract with Schedule IV-Risk Charges (Revised October 1, 2012).

This endorsement is attached to and made part of the Contract.

Metropolitan Life Insurance Company

Christia M. De Biose

Christine M. DeBiase

Vice President and Secretary

Registrar

Date

City and State

## SCHEDULE I—(a) ACTIVE MBR BASIS (Added October 1, 2012)\*

	ASSUMPTIONS
Mortality Table and Projection Scale	90% GAR94 with 100% Scale AA
Interest	50% US Treasuries and 50% Corporate Aa <sup>(1)</sup>
Age Setback for Females	None
Expense Load	None

Corporate Aa rates are based on Barclays U.S. Corporate Aa maturities. Cash flows beyond 29 years will be discounted to the 29<sup>th</sup> year at the lesser of 6% and the 29<sup>th</sup> year rate.

# (b) FINAL MBR AT DISCONTINUANCE BASIS (Continuation of Prior Arrangement)

	ASSUMPTIONS
Mortality Table and Projection Scale	1983 GAM Table 150% of Scale H from 1983 to Valuation Date and thereafter
Interest	Zero-coupon Treasuries for the first 29 years. (2)
Age Setback for Females	6 Years
Expense Load	0% load

<sup>(2)</sup> Cash flows beyond 29 years will be discounted to the 29th year at the lesser of 6% and 80% of the 29 year zero-coupon treasury bond rate.

<sup>\*</sup>The ACTIVE MBR BASIS will never be greater than the FINAL MBR AT DISCONTINUANCE BASIS.

#### SCHEDULE IV—RISK CHARGES (Revised October 1, 2012)

**Risk Charge –** MetLife will deduct from the payment fund a risk charge at the end of each calendar month. The annualized risk charge percentage for each calendar month will be determined using the table below, based on the most recently available ratio of the MBR divided by the RAV. The monthly charge will be determined by multiplying the most recently available MBR by one-twelfth of that month's annualized risk charge percentage.

#### **Annualized Risk Charge**

MBR	MBR/RAV is less than or equal to 85%	MBR/RAV is greater than 85% but less than or equal to 100%	MBR/RAV is greater than 100% but less than or equal to 110%	MBR/RAV is greater than 110% but less than or equal to 120%	MBR/RAV is over 120%
Less than \$10,000,000	0.0600%	0.0650%	0.2150%	0.3150%	0.3650%
\$10,000,000- \$30,000,000	0.0550%	0.0600%	0.1600%	0.2100%	0.3100%
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Over \$500,000,000	0.0125%	0.0200%	0.1200%	0.1700%	0.2700%

State: Arkansas Filing Company: Metropolitan Life Insurance Company

**TOI/Sub-TOI:** A02G Group Annuities - Deferred Non-variable/A02G.001 Fixed Premium

**Product Name:** Group Annuity

ARCERTREG19.pdf

Project Name/Number: Endorsement/NY12-184

# **Supporting Document Schedules**

		Item Status:	Status Date:
Satisfied - Item:	Flesch Certification		
Comments:	ARCERTREAD		
Attachment(s):			
ARCERTREAD.pdf			
		Item Status:	Status Date:
Satisfied - Item:	Red-Line		
Comments:	Form G.7812-83 GAC 298 (Red-Line)		
	Form G.7812-83 GAC 1035 (Red-Line)		
Attachment(s):			
Form G.7812-83 GAC 298	3 (Red-Line).pdf		
Form G.7812-83 GAC 103	35 (Red-Line).pdf		
		Item Status:	Status Date:
Satisfied - Item:	ARCERTREG19		
Comments:	ARCERTREG19		
Attachment(s):			



Metropolitan Life Insurance Company NAIC Company Number: 65978 NAIC Group Number: 241

#### **ARKANSAS FLESCH CERTIFICATION**

I certify that the form shown below has achieved the Flesch Reading Ease Score shown below and complies with the requirements of Ark. Stat. Ann. Section 66-3251 through 66-3258, cited as the Life and Disability Insurance Policy Language Simplification Act.

Form No.	Form Description	Flesch Score
Form G.7812-83	Group Annuity Contract Endorsement-GAC 298	80
Form G.7812-83	Group Annuity Contract Endorsement-GAC 1035	82

Non Texatley

Nan Tecotzky Vice President



Metropolitan Life Insurance Company 200 Park Avenue New York, NY 10066

Group Annuity Contract No. 298 issued to

**Entergy Corporation Companies** 

Is hereby endorsed, effective October 1, 2012 as follows:

- A.) By replacing the following schedules
  - 1. Schedule I MBR Basis under the Contract with both:

Schedule I (a) – ACTIVE MBR BASIS (Added October 1, 2012) and Schedule I4(b) - FINAL MBR AT DISCONTINUANCE BASIS (Continuation of Prior Arrangement)

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This endorsement is attached to and made part of the Contract.

Metropolitan Life Insurance Company

Christia M. De Biose

Christine M. DeBiase

Vice President and Secretary

Registrar

Date

City and State

# SCHEDULE I—(a) ACTIVE MBR BASIS (Added October 1, 2012)\*

	ASSUMPTIONS		
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Interest	50% US Treasuries and 50% Corporate Aa <sup>(1)</sup>		
Age Setback for Females	None		
Expense Load	None		

Corporate Aa rates are based on Barclays U.S. Corporate Aa maturities. Cash flows beyond 29 years will be discounted to the 29<sup>th</sup> year at the lesser of 6% and the 29<sup>th</sup> year rate.

## (b) FINAL MBR AT DISCONTINUANCE BASIS (Continuation of Prior Arrangement)

	ASSUMPTIONS
Mortality Table and Projection Scale	1983 GAM Table 150% of Scale H from 1983 to Valuation Date and thereafter
Interest	Zero-coupon Treasuries for the first 29 years. (2)
Age Setback for Females	6 Years
Expense Load	0% load

<sup>(2)</sup> Cash flows beyond 29 years will be discounted to the 29th year at the lesser of 6% and 80% of the 29 year zero-coupon treasury bond rate.

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#### SCHEDULE IV—RISK CHARGES (Revised October 1, 2012)

**Risk Charge –** MetLife will deduct from the payment fund a risk charge at the end of each calendar month. The annualized risk charge percentage for each calendar month will be determined using the table below, based on the most recently available ratio of the MBR divided by the RAV. The monthly charge will be determined by multiplying the most recently available MBR by one-twelfth of that month's annualized risk charge percentage.

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Metropolitan Life Insurance Company 200 Park Avenue New York, NY 10066

Group Annuity	Contract No.	1035 issued to

Hytrol Conveyor Co., Inc.

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2. Schedule IV-Risk Charges under the Contract with Schedule IV-Risk Charges (Revised October 1, 2012).

This endorsement is attached to and made part of the Contract.

Metropolitan Life Insurance Company

Christia M. De Biose

Christine M. DeBiase

Vice President and Secretary

Registrar

Date

City and State

#### SCHEDULE I—(a) ACTIVE MBR BASIS (Added October 1, 2012)\*

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Age Setback for Females	None		
Expense Load	None		

Corporate Aa rates are based on Barclays U.S. Corporate Aa maturities. Cash flows beyond 29 years will be discounted to the 29<sup>th</sup> year at the lesser of 6% and the 29<sup>th</sup> year rate.

# (b) FINAL MBR AT DISCONTINUANCE BASIS (Continuation of Prior Arrangement)

	ASSUMPTIONS
Mortality Table and Projection Scale	1983 GAM Table 150% of Scale H from 1983 to Valuation Date and thereafter
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Age Setback for Females	6 Years
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# SCHEDULE IV—RISK CHARGES (Revised October 1, 2012)

**Risk Charge –** MetLife will deduct from the payment fund a risk charge at the end of each calendar month. The annualized risk charge percentage for each calendar month will be determined using the table below, based on the most recently available ratio of the MBR divided by the RAV. The monthly charge will be determined by multiplying the most recently available MBR by one-twelfth of that month's annualized risk charge percentage.

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\$250,000,000- \$500,000,000	0.0150%	0.0200%	0.1200%	0.1700%	0.2700%
Over \$500,000,000	0.0125%	0.0200%	0.1200%	0.1700%	0.2700%



Metropolitan Life Insurance Company NAIC Company Number: 65978 NAIC Group Number: 241

# ARKANSAS CERTIFICATION Rule and Regulation 19 Unfair Sex Discrimination in the Sale of Insurance

I certify that this submission meets the provisions of Rule and Regulation 19, and all applicable requirements of the Arkansas Department of Insurance.

Nan Tecotzky Vice President

Non Texatley